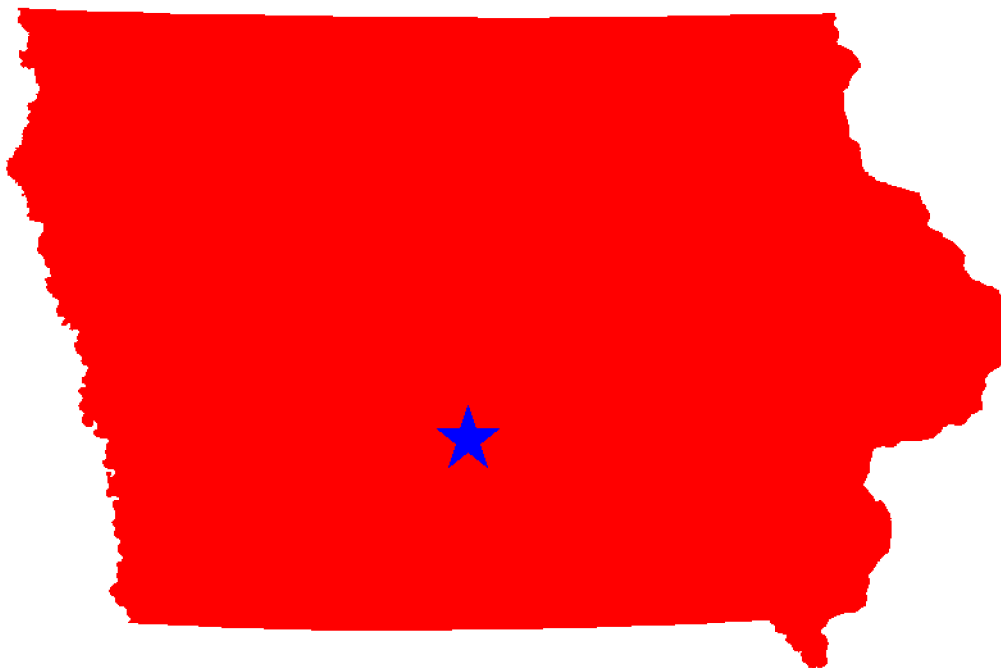


Traffic Safety Facts, Iowa , 2005



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS)
Vehicle Miles of Travel Data - Federal Highway Administration (FHWA)
Population Data - U.S. Bureau of the Census

**Traffic Safety Facts, Iowa , 2005**

Fatality Rates: Iowa , U.S. and Best State, 2005

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Iowa	450	1.45	15.17
US	43,443	1.45	14.66
Best State*		0.80	6.91

*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2001 - 2005

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		Fatalities Where the Highest BAC in the Crash Was .08+		Unrestrained* Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	446	30,016	152	34	123	28	196	54
2002	405	30,847	137	34	110	27	181	57
2003	443	31,108	145	33	119	27	179	51
2004	388	31,538	111	29	92	24	157	52
2005	450	31,060	118	26	102	23	162	46

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	39	63	58	2,931,272	225,466
2002	41	49	48	2,934,340	220,329
2003	51	68	65	2,941,362	216,058
2004	36	31	48	2,952,904	213,698
2005	45	44	69	2,966,334	212,893

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, Iowa , 2005****Trend of Fatalities, 2001 - 2005**

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	446	405	443	388	450
	Alcohol-Related	152	137	145	111	118
	Single Vehicle	198	202	239	182	227
	Non-Junction	290	258	316	261	321
	Intersection	116	125	106	105	97
	Intersection-Related	0	0	3	0	1
	Speeding Involved	63	49	68	31	44
	Pedestrians	19	19	18	24	24
	Pedalcyclists	3	4	3	7	11
	Large Truck Involved	83	68	77	70	73
	Roadway Departure	272	243	278	221	285
	Passenger Car Occupants	227	206	205	189	222
	Light Truck/Van Occupants	135	115	144	115	132
	Other/Unknown Occupants (not including Motorcycles)	22	20	19	16	15
	Total Occupants (not including Motorcycles)	384	341	368	320	369
	Motorcycle Riders	39	41	51	36	45

**Traffic Safety Facts, Iowa , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Iowa	\$2.105 Billion	\$0.373 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2005
Section 157 Safety Belt Use Incentive	\$663,059
Section 157 Safety Belt Use Innovative	\$250,000
Section 163 .08 BAC	\$1,061,466
Section 163 SES Enforcement	\$0
Section 164 Repeat Offender Transfer	\$0
Section 402 Formula	\$2,195,137
Section 405 Occupant Protection	\$498,806
Section 410 Impaired Driving	\$632,675
Section 154 Open Container Transfer	\$0
Total	\$5,301,143

Fatalities in Alcohol Related Crashes, 2005

2005	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Iowa	118	26%	0.38	102	23%
US	16,885	39%	0.56	14,539	33%
Best State*		13%	0.15		12%

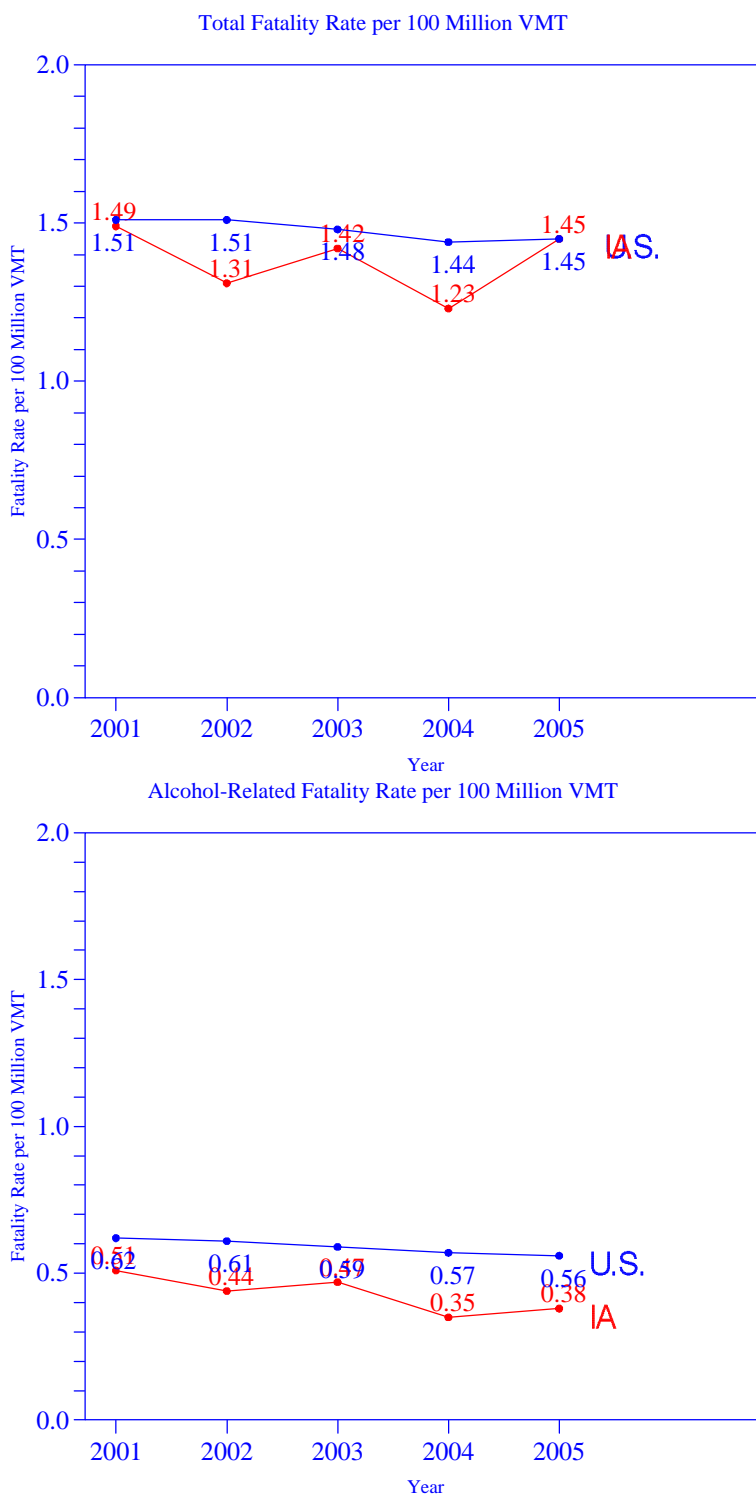
*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Iowa , 2005

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

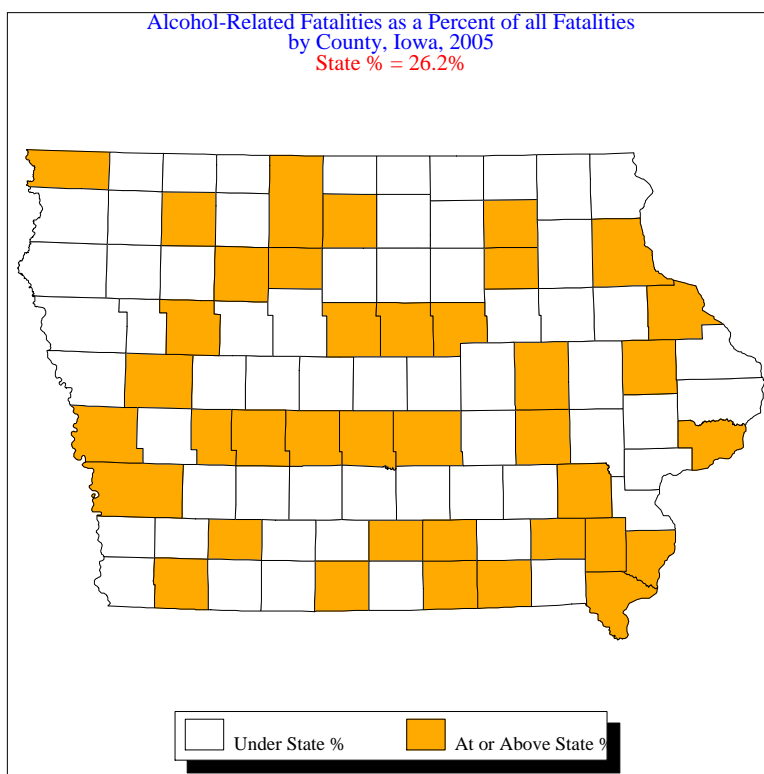
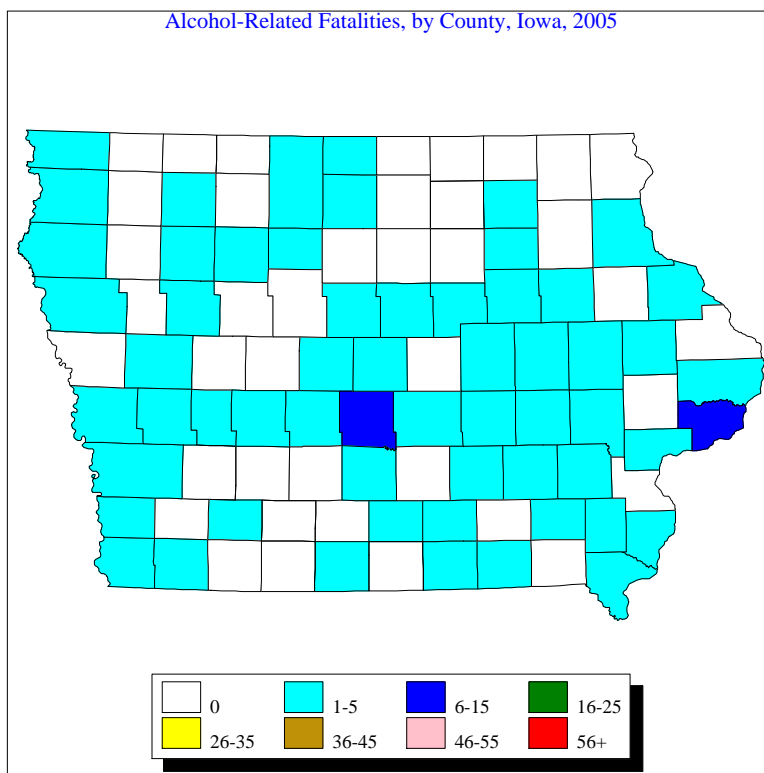


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Iowa , 2005

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Iowa , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Polk County	25	6.23
2	Pottawattamie	19	21.17
3	Woodbury	17	16.57
4	Black Hawk	16	12.71
5	Scott County	16	9.94
6	Johnson County	14	11.96
7	Dallas County	13	25.11
8	Linn County	13	6.54
9	Warren County	12	27.92
10	Harrison County	11	69.25

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Adair County	6	76.35
2	Harrison	11	69.25
3	Iowa County	9	56.06
4	Fremont	4	51.55
5	Crawford	8	47.37
6	Adams	2	46.90
7	Audubon	3	46.46
8	Poweshiek	8	42.27
9	Tama County	7	39.06
10	Van Buren	3	38.53

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Scott County	8	4.97
2	Polk County	7	1.75
3	Pottawattamie	5	5.57
4	Harrison County	4	25.18
5	Crawford County	4	23.68
6	Dallas County	4	7.73
7	Johnson County	4	3.42
8	Black Hawk	3	2.38
9	Lee County	3	8.17
10	Woodbury	3	2.92

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Audubon	2	30.97
2	Harrison	4	25.18
3	Crawford	4	23.68
4	Adams County	1	23.45
5	Lucas County	2	20.68
6	Humboldt	2	20.05
7	Sac County	2	18.83
8	Appanoose	2	14.63
9	Fremont	1	12.89
10	Monroe	1	12.76



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Traffic Safety Facts, Iowa , 2005

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Polk County	4	1.00
2	Scott County	3	1.86
3	Audubon	2	30.97
4	Hardin County	2	11.11
5	Poweshiek	2	10.57
6	Woodbury	2	1.95
7	Appanoose	1	7.32
8	Black Hawk	1	0.79
9	Boone County	1	3.76
10	Buchanan	1	4.76

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

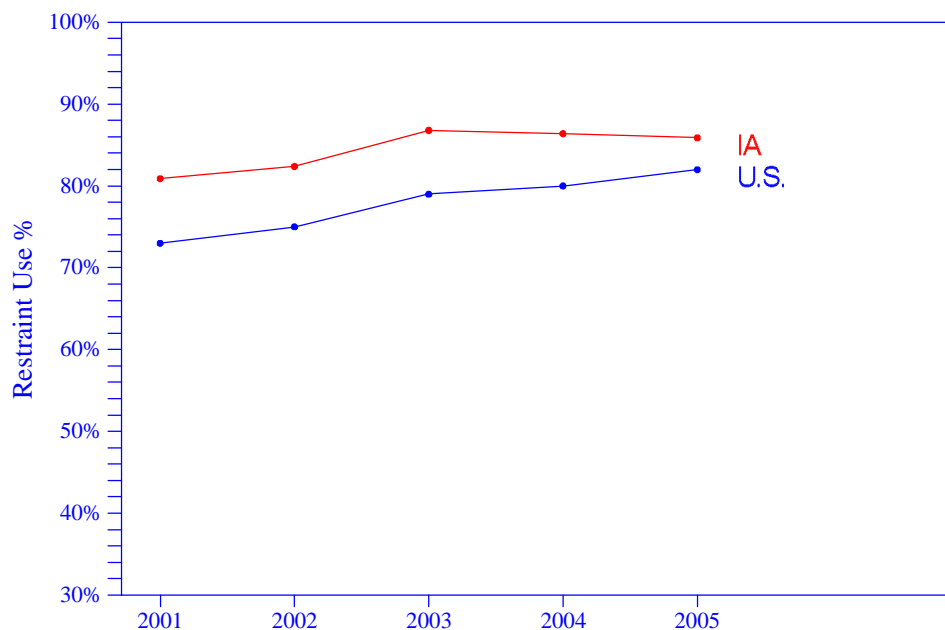
Rank	County	Fatalities	Rate per 100,000 Population
1	Audubon	2	30.97
2	Hardin County	2	11.11
3	Clarke County	1	10.92
4	Poweshiek	2	10.57
5	Lucas County	1	10.34
6	Sac County	1	9.42
7	Winnebago	1	8.81
8	Guthrie	1	8.66
9	Louisa County	1	8.44
10	Chickasaw	1	7.96



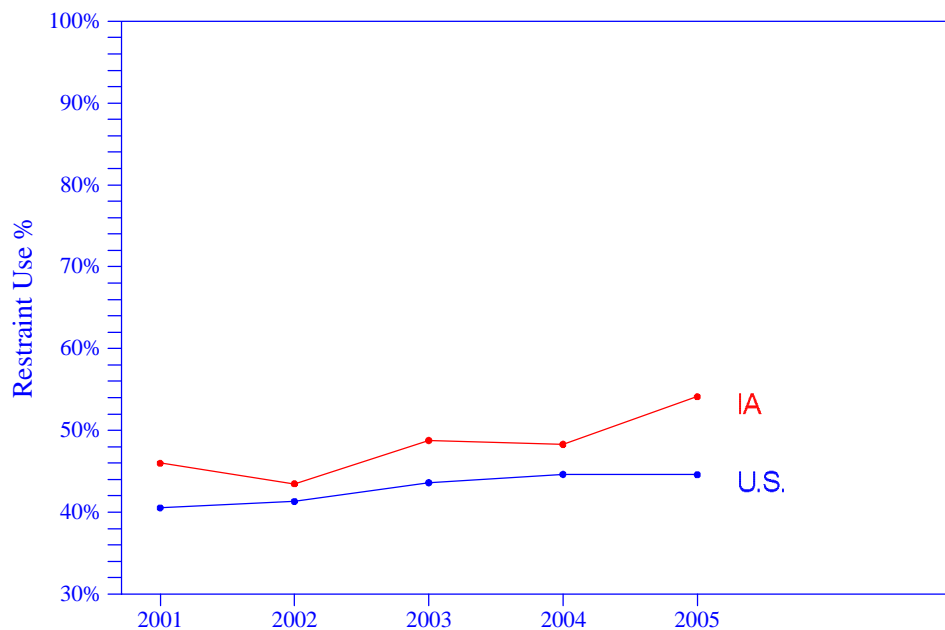
Traffic Safety Facts, Iowa , 2005

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Iowa and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Iowa and U.S.



**Traffic Safety Facts, Iowa , 2005****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants**

	2005	
	Observed Restraint Use %**	Passenger Vehicle Occupant Fatality Restraint Use %
Iowa	86%	54%
USA	82%	45%
Best State*	95%	68%

*Best Rate: Lowest Rate Attained Across All States

**NCSA National Occupant Protection Use Survey (NOPUS), Iowa (State Survey)

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Iowa	347	161	139	47	210	51

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged under 5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Iowa	5	2	0	3	1	1

Helmet Use Among Fatally Injured Motorcycle Riders

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Iowa	45	16	29	0	10	10

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Iowa , 2005****Speeding-Related Fatalities**

2005	Number of Fatalities in Speeding-Related Crashes	Percent of Fatalities That Are Speeding-Related
Iowa	44	10%
US	13,113	30%
Best State*		7%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Iowa	Percent of Total Fatalities in Iowa	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	97	22%	7,796	18%
Pedestrian Fatalities	24	5%	4,881	11%
Pedalcyclists	11	2%	784	2%
Fatalities in Crashes Involving Large Trucks	73	16%	5,212	12%
Roadway Departure Fatalities*	285	63%	25,397	58%
Passenger Cars	222	49%	18,440	42%
Light Trucks and Vans	132	29%	12,975	30%
Other/Unknown**	15	3%	1,626	4%
Total Vehicle Occupants	369	82%	33,041	76%
Motorcycle Riders	45	10%	4,553	10%
Total Nonoccupants***	36	8%	5,849	13%
Total Fatalities	450		43,443	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



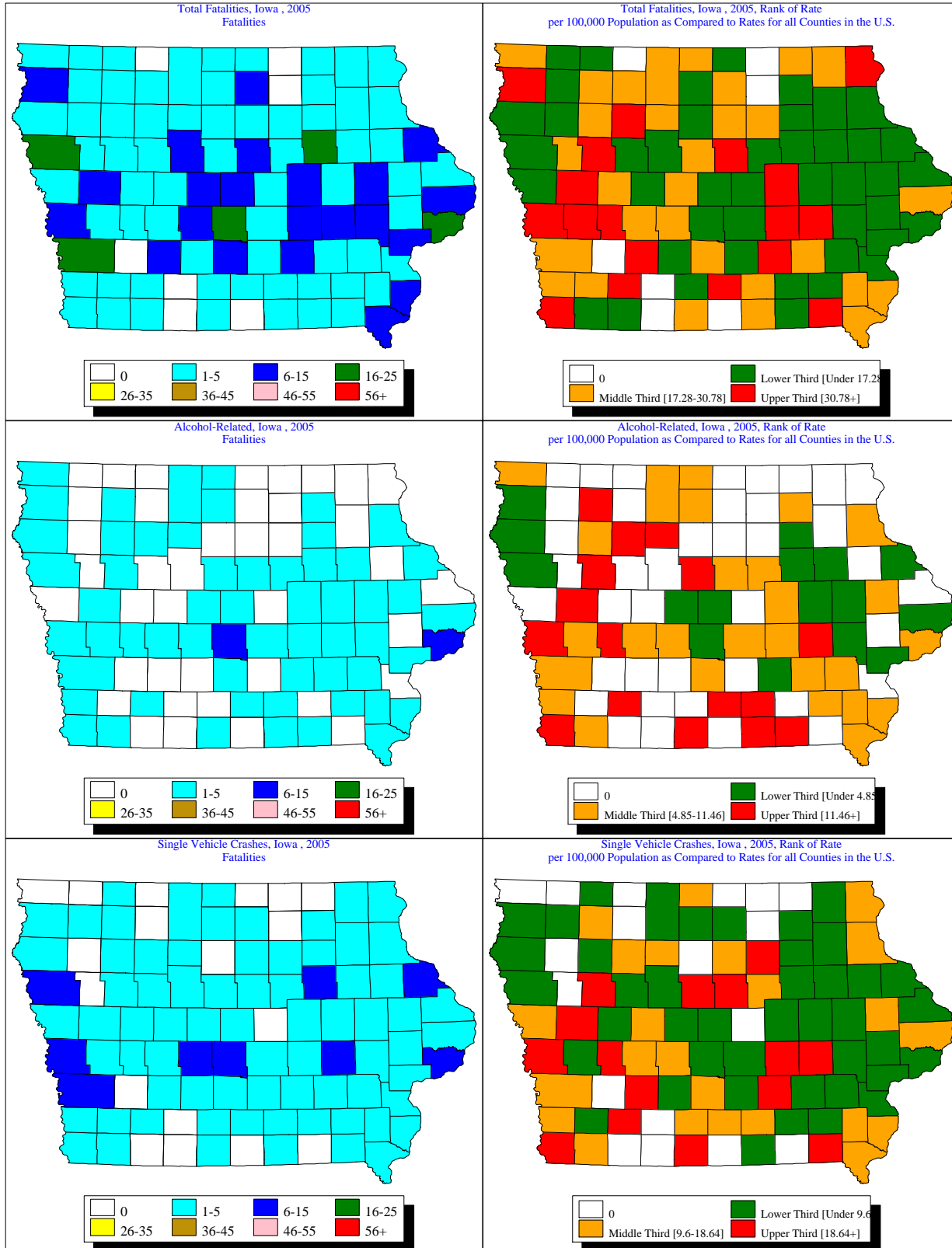
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Traffic Safety Facts, Iowa , 2005

Assorted State-County Maps





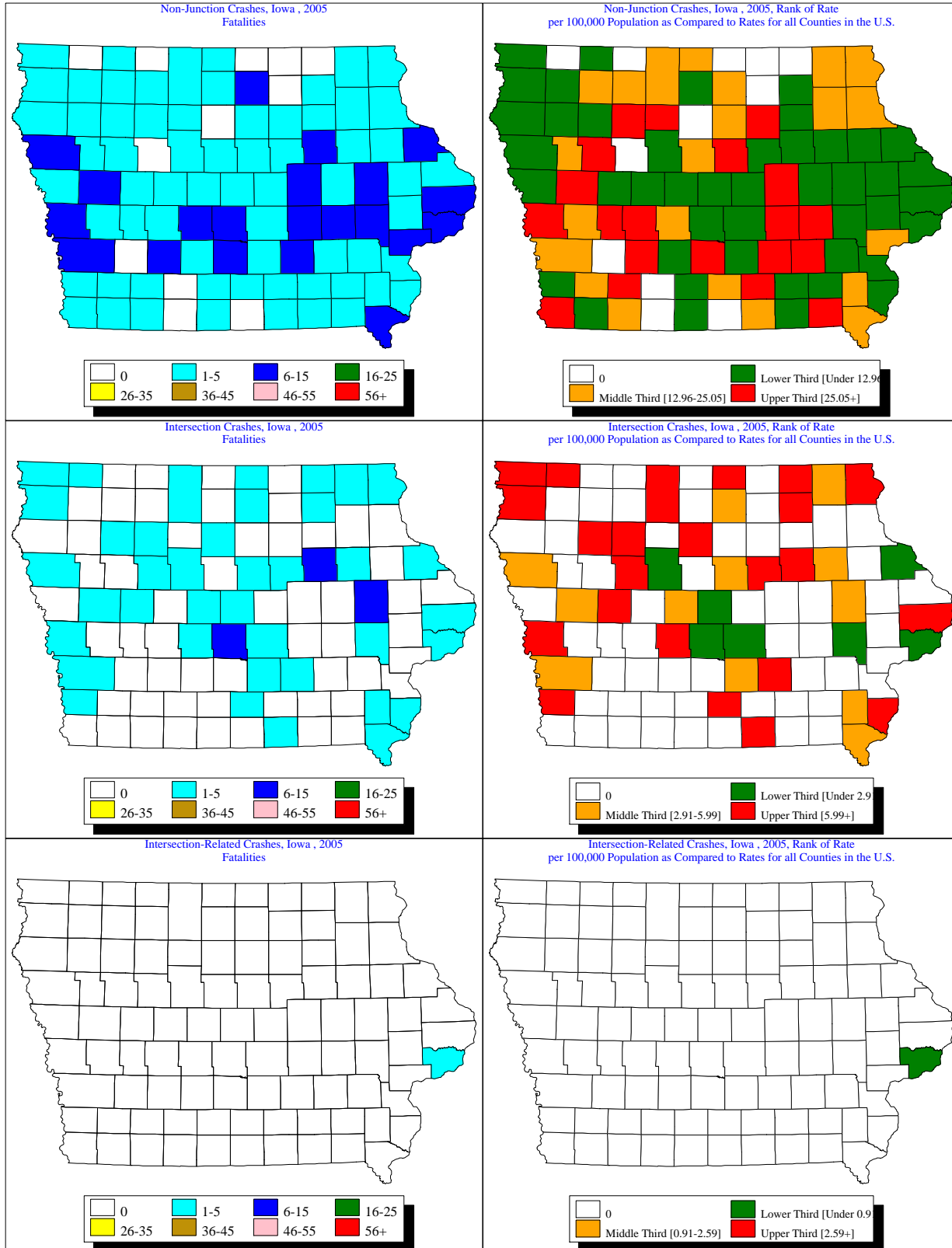
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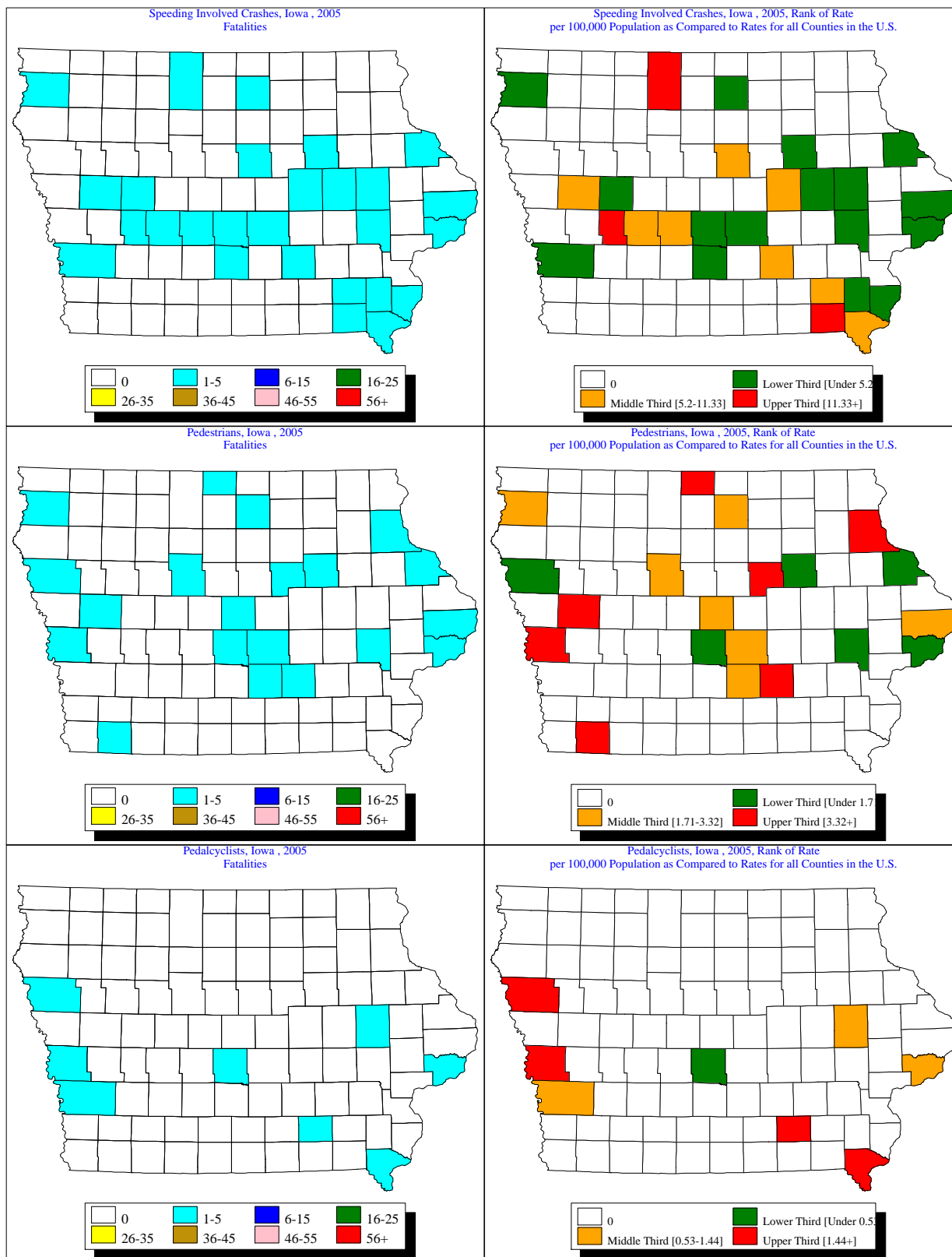
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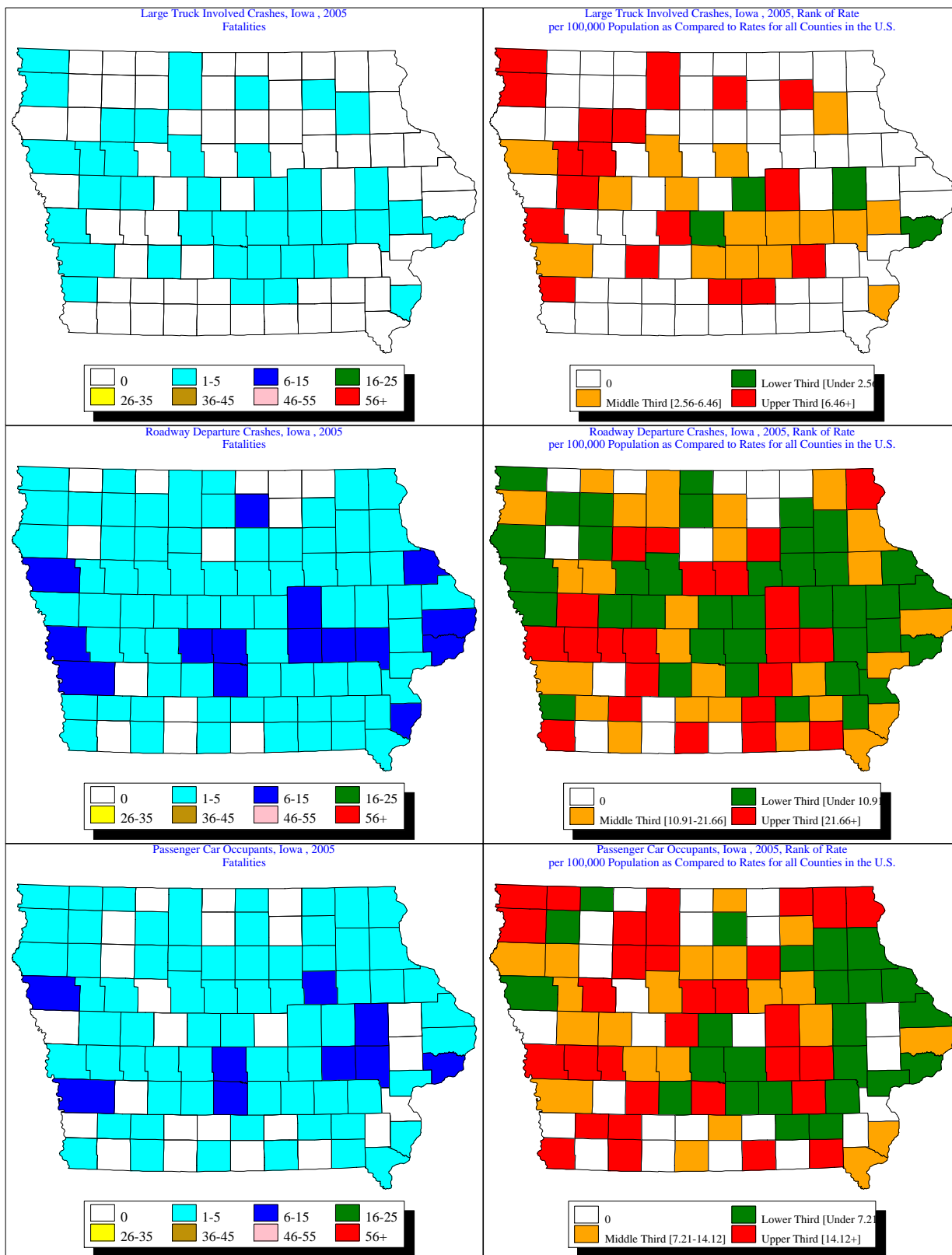
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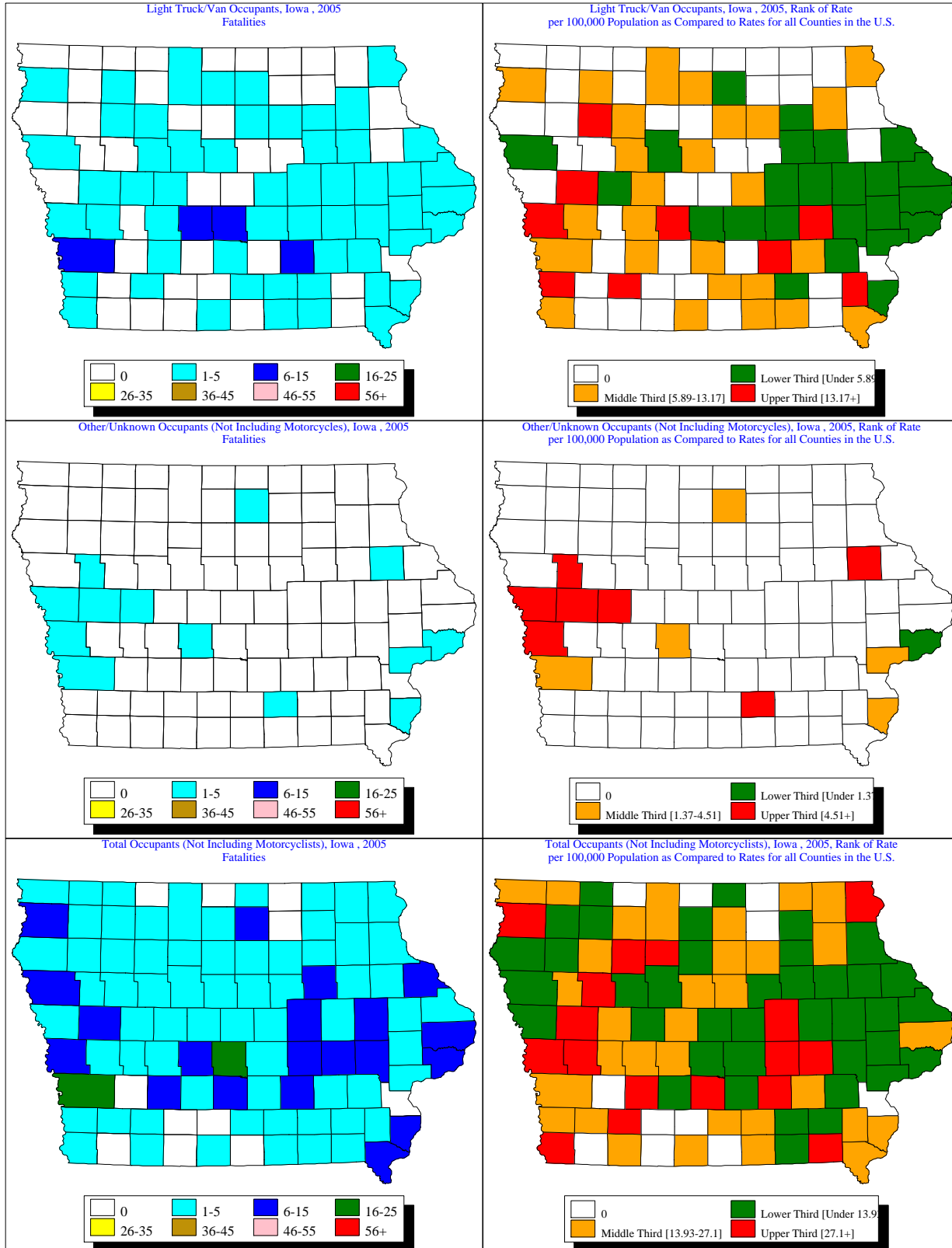
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